### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Hirokazu SO et al. Group Art Unit : Not Yet Assigned

Appl. No. : 10/596.155 Examiner : Not Yet Assigned

(National Stage of PCT/JP2004/017767)

I.A. Filed : November 30, 2004 Confirmation No. : 2850

For : INFORMATION RECORDING MEDIUM DATA PROCESSING APPARATUS AND DATA RECORDING METHOD

APPARATOS AND DATA RECORDING WETHOD

# INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria. VA 22314

Sir

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-

1.98, Applicants hereby bring to the attention of the Examiner the following information.

The following documents were cited in an International Search Report and an International Preliminary Report on Patentability (Chapter I) with respect to International Patent Application No. PCT/JP2004/017767, of which the present application is the U.S. National Stage Application. Copies of the International Search Report (in Japanese and English) have been filed concurrently with the present application and

should thus have already been brought to the attention of the Examiner.

- Japanese Laid-Open Patent Publication No. 2003-296156, together with an English language Abstract of the same; and
- (2) Japanese Laid-Open Patent Publication No. HEI 9-251407, together with an English language Abstract of the same, and patent family members Japanese Laid-Open Patent Publication No. HEI 10-124262, together with an English language Abstract of the same; U.S. Patent No. 5,872,905 to ONO et al., which issued on February 16, 1999; European Patent Publication No. EP 0 795 813; and European Patent Publication No. EP 1 276 048.

The relevance of the documents cited in the International Search Report and International Preliminary Report on Patentability (Chapter I), as ascertained with respect to the international claims by the International Examiner, are set forth in the International Search Report.

Applicants further submit the following documents.

- (3) Japanese Laid-Open Patent Publication No. 2001-188701, together with an English language Abstract of the same. Applicants note that this document is cited on page 2 of the specification of the above-captioned application;
- (4) ISO/IEC 9293, "Information Technology Volume and file structure of disk cartridge for information," (1994). Applicants note that this document is cited on page 2 of the specification of the above-captioned application. Reproduction of this article is prohibited by a non-disclosure agreement, and thus, a copy of this document is not provided herewith;

- U.S. Patent Application Publication No. 2005-0216684 to SO et al, which was published on September 29, 2005;
- (6) U.S. Patent Application Publication No. 2005-0231765 to SO et al, which was published on October 20. 2005:
- (7) U.S. Patent Application Publication No. 2006-0050622 to SO et al, which was published on March 9. 2006;
- U.S. Patent Application No. 10/546,453 to INOUE et al, which was filed on February 19, 2004:
- (9) U.S. Patent Application No. 10/577,418 to MAEDA et al, which was filed on April 27, 2006;
- (10) U.S. Patent Application No. 10/578,373 to SO et al., which was filed on May 5, 2006; and
- (11) U.S. Patent Application No. 10/578,372 to MAEDA et al., which was filed on May 5, 2006.

Further to 37 C.F.R. §1.98 (a)(2)(ii) and the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(iii) if the U.S. patent application was filed after June 30, 2003, copies of the U.S. patent, patent application publications and patent applications are not enclosed herewith. However, if any copy is needed, the Examiner is respectfully requested to contact the undersioned.

Also, when the above-noted pending applications are published, the Examiner is respectfully requested to list their publication numbers on a PTO 1449 Form (or PTO 892 Form) to confirm consideration thereof.

Applicants respectfully request that the Examiner consider the above material

and cite the same. Copies of the above-noted foreign and international documents, with the exception of document (4), are attached hereto, and all of the documents are listed on an attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus, no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

> Respectfully submitted, Hirokazu SO et al.

Bruce H. Bernstein Reg. No. 29.027

Steven Wegman Reg. No. 31,438

September 8, 2006 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, Virginia 20191 (703) 716-1191

P30050.P06															Sheet 1			
FORM PTO-1449			U.S. Department of Commerce Patent and Trademark Office									cket No.	Application No. 10/596,155					
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT											Applicant Hirokazu SO et al.						
(Use several sheets if necessar								ssa	ry)		Filing Date I.A. Filed November 30, 2004			Group Not Yet Assigned				
									U.S. PATE	NT DOCU	MENTS			-				
EXAMINER INITIAL		DOCUMENT NUMBER							DATE		NAME	CLASS	SUB	CLASS IF APPROPRI				
		5	8	7	2	9	0	5	02/16/99	ONO et al.								
	2005 /	0	2	1	6	6	8	4	09/29/05	SO et	al.		-					
	2005 /	0	2	3	1	7	6	5	10/20/05	SO et	al.							
	2006 /	0	0	5	0	6	2	2	03/09/06	SO et	al.							
			_		_				FOREIGN PA	TENT DO	CUMENTS		<u> </u>					
		DOCUMENT NUMBER							DATE	co	UNTRY	CLASS	SUBCLASS		TRANSLATION YES N			

		DO	CUM	ENT	NUM	BER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
2003	-	2	9	6	1	5	6	10/17/03	JAPAN				
9	-	2	5	1	4	0	7	09/22/97	JAPAN				
10	-	1	2	4	2	6	2	05/15/98	JAPAN				
	0	7	9	5	8	1	3	09/17/97	E.P.O.				
	1	2	7	6	0	4	8	01/17/03	E.P.O.				
2001	-	1	8	8	7	0	1	07/10/01	JAPAN				
 +	-							-		-		-	
 +	-	_	-			_	_	-		1		-	
 	_		-	THE	R DC	CUB	MENT	S (Including )	Author, Title, Date, Per	tinent Pages, E	itc.)		

	OTHER DOCUMENTS (Including Author, Title, Date, Portinent Pages, Etc.)
1	English Language Abstract of JP 2003-296156.
2	English Language Abstract of JP 9-251407.
3	English Language Abstract of JP 10-124262.
- 1	English Language Abstract of JP 2001-188701.
6	ISO/IEC 9293, "Information Technology-Volume and file structure of disk cartridge for information",
	(1994).
 6	U.S. Patent Application No. 10/546.453 to INOUE et al., filed February 19, 2004.

U.S. Patent Application No. 10/577,418 to MAEDA et al., filed April 27, 2006.

8 U.S. Patent Application No. 10/578,373 to SO et al., filed May 5, 2006. U.S. Patent Application No. 10/578,372 to MAEDA et al., filed May 5, 2006. 9

### EXAMINER DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.